

QUERY CONTROL FORM		RTIS USE ONLY	
Application No. <u>09/318,080</u>	Prepared by <u>BSH</u>	Tracking Number <u>05929944</u>	
Examiner-GAU <u>NICKOL-1642</u>	Date <u>05-13-2004</u>	Week Date <u>04-05-2004</u>	
	No. of queries <u>1</u>	IFW-E	

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a. Serial No.	f. Foreign Priority	k. Print Claim(s)	p. PTO-1449
b. Applicant(s)	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	<u>r. Abstract</u>
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

SPECIFICATION	MESSAGE
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h. Sequence Listing	
i. Appendix	
j. Amendments	
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	<u>Thank you</u>
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5/20/04

ABSTRACT OF THE DISCLOSURE

A novel protein adduct is disclosed which is associated with the presence of alcohol liver disease. The adduct is a hybrid product of malondialdehyde and acetaldehyde which act synergistically to bind hepatic proteins. The adduct is highly immunogenic and fluorescent. Methods of detection are also disclosed including monoclonal and polyclonal antibodies.